

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease

State ☒Fee ☐

b. Field Office & Lease No.

L - 1607

RECEIVED

APR 28 1980

O. C. D.

ALBUQUERQUE

c. Well Assigned Name

d. Name of Lessee

New Mexico "AA" State

e. Well No.

2

Artesia-
Queen-Grayburg-San Antonio

1. Name of Well

2. Type of Completion

OIL WELL ☒GAS WELL ☐LUB ☐OTHER ☐NEW WELL ☒
WORK OVER ☐
CUTTING ☐
PLUG BACK ☐
DIFF. REFR. ☐
OTHER ☐

3. Name of Operator

Madarko Production Company

4. Address of Operator

P. O. Box 67, Loco Hills, New Mexico 88255

5. Well Letter E LOCATED 1980 FEET FROM THE North 660 FEET FROM

6. West 35 TWP. 18S RGE. 28E

7. Date T.D. Reached 4-5-80 8. Date Compl. (Ready to Prod.) 4-13-80 9. Flowing Int. (DF, RKB, RF, GR, etc.) 3504.3 GL 10. Elev. Casinghead 3503'

11. Total Depth 2297' KB 12. Plug Base T.D. 2303' KB 13. Multiple Compl., How Many 14. Intervals Drilled By Rotary 15. Rotary Tools 16. Casing Tools

17. Log Intervals, at this completion - Top, Bottom, Name

Grayburg (Loco Hills) 2230-40, 2220-22

18. Was Directional Survey Made Yes

19. Type of Log (GR, Neutron, etc.)

GR Comp/Neutron-Density & Dual Laterolog

20. Was Well Cored No

21. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	347' KB	12-1/4"	275 Class H, circ.	None
4-1/2"	10.5#	2296' KB	7-7/8"	375 Class C 50/50 Posmix	None

22. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2268' KB	

23. Log Intervals, at this completion - Top, Bottom, Name

2220-22, 2230-40

24. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2220-22, 2230-40	Acidized w/500 gals 15% NE acid
2220-22, 2230-40	Frac'd w/30,000 gals gelled FW, 10,000# 100 mesh sand, 26,000# 20/40 sd & 4,000# 10/20 sd

25. PRODUCTION

Line Pump In Operation		Line Shut-in (Prod. or Shut-in)				Well Status (Prod. or Shut-in)	
4-16-80		Pumping				Producing	
Line of Test	Hours Tested	Shut-in Time	Flow Rate (Test Period)	Oil - PHL	Gas - MCP	Water - PHL	Gas-Oil Ratio
4-23-80	24	None		13	18.8	0	1446:1
Flow Testing Period	Casing Pressure	Calculated 24-Hour Rate	Oil - PHL	Gas - MCP	Water - PHL	Oil Gravity - API (Corr.)	
10#	10#		13	18.8	0	34°	

26. Log Intervals, at this completion - Top, Bottom, Name

Used for fuel; balance vented

Test Witnessed by
Joe Goodrich

27. Log Intervals, at this completion - Top, Bottom, Name

1° Survey, Deviation Survey, Dual Laterolog & GR/Comp Neutron-Density Log

28. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

Area Supervisor

DATE April 24, 1980